

**PATENT****REMARKS**

Before this response, claims 1-20 were pending in the application. In the above amendments, claims 1-20 have been canceled without prejudice, and new claims 21-43 have been added. Claims 21-43 are now pending in the application. Applicants respectfully submit that the claims as presented are allowable.

In the Office Action mailed March 26, 2004, the Examiner rejected claims 1-20 under 35 U.S.C. § 102(a) as being anticipated by Hariharan (WO 01/95312 A1). Applicants respectfully submit that Hariharan does not disclose every element of any of claims 21-43 and that these claims are allowable over the art cited.

Each of independent claims 21, 30, 35 and 39 recite configuring a front end voice processor to one of a plurality of configurations, each configuration governing a processing of voice features in accordance with at least one back end voice processor design. Applicants respectfully submit that this limitation is not disclosed in Hariharan. Hariharan describes a voice recognition system where the amount of speech features extracted by a front end device can be adjusted based on conditions that affect speech processing. Any adjustments in Hariharan are due to changes in the conditions and do not depend on the type of back end design that is receiving the extracted voice features. The amount of extracted features are changed based on prevailing conditions such as channel traffic conditions at the server side and environmental noise conditions. (See page 10, lines 2-5). Nowhere within Hariharan is a discussion or a showing that a front end voice processor is configured to one of plurality of configurations where each of the configurations govern a processing of voice features in accordance with a back end voice processor design. Accordingly, applicants respectfully submit that Hariharan does not, either expressly or inherently, describe every limitation of any of claims 21-43 and that these claims are allowable.

**PATENT**

**REQUEST FOR ALLOWANCE**

In view of the foregoing, applicants submit that all pending claims in the application are patentable. Accordingly, reconsideration and allowance of this application are earnestly solicited. Should any issues remain unresolved, the Examiner is encouraged to telephone the undersigned at the number provided below.

Respectfully submitted,

Dated: 6/24/04

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Attorney Docket No.: 020121  
Customer No.: 23696